

DR-5080C

HIGH SPEED
DOCUMENT
SCANNER



Canon

The DR-5080C offers complete document-imaging flexibility, with the advantage of having 24-bit, High-speed Color scanning and grayscale support in a high-speed desktop unit. The DR-5080C is the first choice for reliable recording and versatility where image quality is paramount.

FLEXIBLE SCANNING

Even small documents, such as business cards and checks through 11" x 17" documents, can be scanned reliably and intermixed at high speed. At speeds up to 90 pages per minute* for 8-1/2" x 11" documents, the DR-5080C redefines efficiency. As for performance, the scanner comes standard with 64MB of onboard memory (upgradable to 128MB), allowing for efficient processing in multiple formats including TIFF, JPEG and JBIG.

VOLUME PROCESSING

The automatic document feeder can hold up to 500 standard documents. A variety of documents can be scanned covering a wide range of size and paper thickness, since adjustment for both is completely automatic. A unique Dynamic Skew Correction feature straightens skewed documents automatically during feeding, so even stacks of intermixed paper sizes can be processed quickly and accurately.

EASILY INTEGRATED

Connectivity couldn't be simpler with a choice of three included drivers: ISIS® and TWAIN drivers certified by Pixel Translations, and Canon's own driver. Operators will appreciate the ease of controlling scanning functions by the convenient panel or by application software. Four user-programmable function keys store commonly used scanner setups for maximum productivity, and a document imprinter option can be added for applications requiring imprinting.

AUTOMATED OPERATION

By interleaving the supplied Function Sheets with your documents, the scanner will automatically set the appropriate scanning mode. For example, Function Sheets instruct for the intermixing of different document types, so single-sided or double-sided scanning and batching is done without interruption. An optional barcode decoder can be added for automatically interpreting barcoded forms, documents and labels.

CHECK SCANNING

When scanning large quantities of small documents such as checks, a special receiving tray is included, this ensures that originals are neatly stacked and are received in the order scanned. A "count-only" mode is available for verification or when a simple document count is required. The optional Endorser ED-600 stamps an eight-digit number and/or characters on documents.



SPECIFICATIONS

Type: Desktop Document Scanner	High-speed Modes (interpolated): 200 x 100 dpi (200 dpi)	Interface: SCSI-II
Document Feeding: Automatic or Manual	300 x 150 dpi (300 dpi)	Scanner Drivers: For Windows® 95 and Windows NT® 4.0:
Document Size: width: 2-3/16" - 11-11/16" (55mm - 297mm)	Scanning Speeds*: Simplex Duplex	ISIS/TWAIN/CANON
length: 2-3/4" - 17" (70 mm - 432mm)	Black-and-white 53 ipm 105 ipm	Dimensions (W x H x D):
Thickness: Automatic feeding: 0.06mm - 0.15mm	Black-and-white High Speed 90 ipm 180 ipm	16-15/16" x 19-11/16" x 10-1/4"
Manual feeding: 0.06mm - 0.20mm	Grayscale (256 levels) 31 ipm 45 ipm	(approx. 430mm x 500mm x 260mm)
Grayscale: 8-bit maximum, up to 256 levels	Color (24-bit) 10 ipm 14 ipm	Weight: Approx. 44 lb. (20kg)
Color (High-speed): Up to 24-bit maximum	Color High Speed (24-bit) 20 ipm 29 ipm	Power Consumption: Maximum 120W
Scanning Element: Contact Image Sensor	Automatic Feeder: Dynamic Skew Correction System	OPTIONS
Light Source: LED	Stacker Capacity:	Endorser ED-600, Barcode Decoder, Imprinter
Operating Modes: Simplex, Duplex, Photo, Text, Auto Exposure	Approx. 500 sheets (80g/m2, up to Letter/A4 sizes)	<small>* Letter-sized portrait w/o AE @ 200 x 100 dpi.</small>
Drop-out color: Three user-selectable settings (RGB)	<small>* Examples based on typical settings, rated in Images Per Minute with letter-sized documents, portrait feeding direction @ 200 dpi with AE off. Actual processing speeds may vary based on PC performance and application software.</small>	<small>Windows and Windows NT are registered trademarks of Microsoft Corporation.</small>
Scanning Resolution: 200/300/400 dpi Scalable from 200 dpi to 300 dpi by 10-dpi increments		<small>ISIS is a registered trademark of Pixel Translations, Inc.</small>
		<small>Canon is a registered trademark of Canon Inc.</small>
		<small>IMAGEANYWARE is a service mark of Canon U.S.A., Inc.</small>
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